

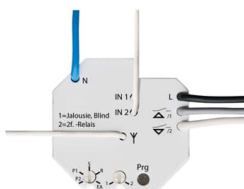



---

 PRODUCT-DETAILS

## 6705-101

# WaveLine Switch / Shutter Actuator Radio Control with extension unit with ON/OFF / venetian blind switching and lightscene control 230 V



### General Information

Extended Product Type	6705-101
Product ID	2CKA006700A0041
EAN	4011395182659
Catalog Description	WaveLine Switch / Shutter Actuator Radio Control with extension unit with ON/OFF / venetian blind switching and lightscene control 230 V
Long Description	<p>For wireless switching of electrical loads. For driving and adjusting blinds/shutters and awnings over radio. Functions via radio control: 2gang switch, blind switch and light scene control. Functions via extension unit: 2gang switch, blind switch and send radio control telegram. Operation via conventional push button (2020 US/2021/6 UK) possible. Actuation of the extension unit (via conventional push-button) causes the output to switch and a radio control telegram to be sent. Actuation of the extension unit in 2gang switch function: An ON/OFF telegram is sent alternately. Actuation of the extension unit in blind switch function: Extension unit 1 sends an UP and extension unit 2 sends a DOWN telegram. For wall mounted transmitter Waveline 6731-xxx, 6732-xxx und 6733-xxx. For remote control WaveLINE 6780. With blind switch function: 3 minutes run time. Repeater function can be activated for extended range. For universal attachment or installation. 3 wire connection (neutral conductor required). For installation in (deep) flush-mounted boxes to German Standard DIN 49073. Controllable up to 32 transmission addresses. Send/receive frequency: 868 MHz. Free-field range: approx. 100 m.</p>

## Installation

Instructions and Manuals	2CKA000073B8371
Mounting Type	Flush Mounted
Type of Fastening	Clamp

## Environmental

Ambient Air Temperature	Operation -5 ... +45 °C
Degree of Protection	IP20

## Technical

Data Sheet, Technical Information	No document needed
Number of Outputs	2
Number of Relays	2
Number of Commands	3
Number of Inputs	2
Product Range	WaveLINE
Transmission Standard	Radio Control
Options Provided	ON/OFF / venetian blind switching and lightscene control
Cable Length	0.11 m

## Electrical

Current Type	230 V AC
Rated Voltage ( $U_r$ )	230 V
Rated Current ( $I_n$ )	3 A
Rated Frequency (f)	50 Hz
Load Type	Electrical drives

## Design

Surface Finishing	Untreated Matt
Material	Thermoplastic
Color	studio white

## Dimensions

Product Net Width	71 mm
Product Net Height	71 mm
Product Net Depth / Length	44 mm
Product Net Weight	66 g
Built-In Depth ( $t_2$ )	29 mm

## Material Compliance

RoHS Information	2CKA200000E6198
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Declaration	2CKA309999E9999
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20230825
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Certificates and Declarations

Declaration of Conformity - CE	2CKA100000E1782
--------------------------------	-----------------

## Classifications

ETIM 9	EC000436 - Radio receiver
eClass	V11.0 : 27144202
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

## Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CKA006700A0027	WaveLine Switch Actuator Wireless with ON/OFF switching, timer and light scene control WaveLINE 230 V	6702	1	piece
2CKA006700A0029	WaveLine Universal dimming actuator Wireless with ON/OFF switching, dimming and lightscene control WaveLINE 230 V	6704	1	piece

## Categories

Low Voltage Products and Systems → Wiring Accessories - Light Switch Ranges → Flush Mounted Inserts → Electronic Inserts

